IGF Dynamic Coalition on Community Connectivity (DC3)

2024 Report – Call for Resources

Cybersecurity in Community Networks: Securing the Commons

Background:

The Dynamic Coalition on Community Connectivity (DC3) is a multistakeholder group part of the United Nations Internet Governance Forum (IGF), dedicated to promoting the discussion on community networks (CNs). DC3 furthers analysis of how CNs may help create sustainable Internet connectivity while empowering Internet users.

Further information regarding DC3 and its outcomes (including previous books and reports) can be found on the IGF website as well as on www.comconnectivity.org. All DC3 reports are freely available under Creative Commons License.

Call:

DC3 invites all interested individuals to submit papers and essays, exploring the role of cybersecurity in community networks, an often overlooked yet critical aspect of providing safe communications to vulnerable communities, and protecting the "commons" type of infrastructure. Papers and essays will be compiled in the DC3 2024 report dedicated to Cybersecurity in Community Networks: Securing the Commons.

Papers and essays must be submitted by **10 September 2024** and explore relevant issues such as (but not limited to):

- Good practices on information security and infrastructure security
- Critical analysis of regulatory and economic incentives to adopt cybersecurity measures
- Case studies and good practices discussing resilience and vulnerabilities of community network infrastructure
- Cybersecurity capacity building in community networks
- Decentralized identity, verifiable credentials and personal information security
- Governance models, frameworks and operational protocols aimed at defining cybersecurity roles and responsibilities in community networks
- Cybersecurity and digital sovereignty implications of LEO internet access

- Good practices regarding software updates and equipment maintenance to avoid vulnerabilities
- Case studies analysing funding programs aimed at strengthening cybersecurity in community networks

Submission Guidelines:

Papers and essays will be selected based on their pertinence to the suggested topic of interest. even if they have been previously published.

The length of the paper submissions should be between 2000 and 8000 words. Essays should be between 1200 and 2500 words. All submissions shall be in **English**. Authors shall use footnotes rather than endnotes and submission should be in **Microsoft Word or OpenDocument Text format**.

Submissions of papers and essays are due on **10 September 2024**. They should include the following elements:

- Title
- Short **abstract** highlighting key points of the paper or essay (maximum 200 words)
- First draft of the submitted paper or essay
- Use **footnotes** rather than endnotes
- References should be in **APA Style**
- Author's name, affiliation and short bibliographical note (in the body of the email)

Submissions must be sent to luca.belli@fgv.br and senka.hadzic@gmail.com using "**DC3 2024 Submission**" as email subject.

All submitted papers will be subject to peer review. Authors will be given the opportunity to improve their contributions based on the review.

Selected papers will be published into the DC3 Report, which will be published in open access, under Creative Commons licenses.

Authors will also be invited to present their work at the annual DC3 meeting to be held at the United Nations Internet Governance Forum, in December 2024, in a hybrid format.

This call was elaborated through an open process via the DC3 mailing list, which is open to all interested individuals.